[redacted]

A/3,1,44/6

23 May 1951

TO : A [redacted]
VIA : A A [redacted]
FROM : A A [redacted]
SUBJECT : SPECIAL OSCILLOSCOPIC DEVICE

Reference is made to your informal memorandum of 14 May 1951, and attached documents concerning a new type of oscilloscopic device with extremely high fidelity tape recorder.

A [redacted] and the writer feel that such a device may be of considerable interest both to general I & SO work and to special Bluebird interests. It is also felt that it may be of value to agency field units.

It is therefore requested that arrangements be made as soon as A possible for [redacted] and the writer to examine and test this machine locally if one is available or if not obtain from the manufacturer complete operational and technical details for our study. [redacted] is of the A opinion that this equipment will be quite bulky and very expensive and thorough investigation should be made before committing ourselves to purchase.

For your consideration and based upon the meager information furnished us concerning the oscilloscopic device, we have set out below several possible (and valuable) uses to which the device could be employed if found to be practical and operationally sound:

1. It could be used for very high level identification.

2. It could be possibly used for testing identification under S.I.

3. It possibly could be used on a large scale as a security check using given code words or phrases.

4. Bluebird is always interested in very high fidelity tape or other type recorders.

5. It may possibly be of extreme value in determining key sounds or key words made by human voice in S.I. techniques.

A [redacted]